

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060921\
 Data File : VW019167.D
 Acq On : 09 Jun 2021 14:41
 Operator : SY/VA
 Sample : M2662-02
 Misc : 5.29G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 10 01:15:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 10 01:14:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

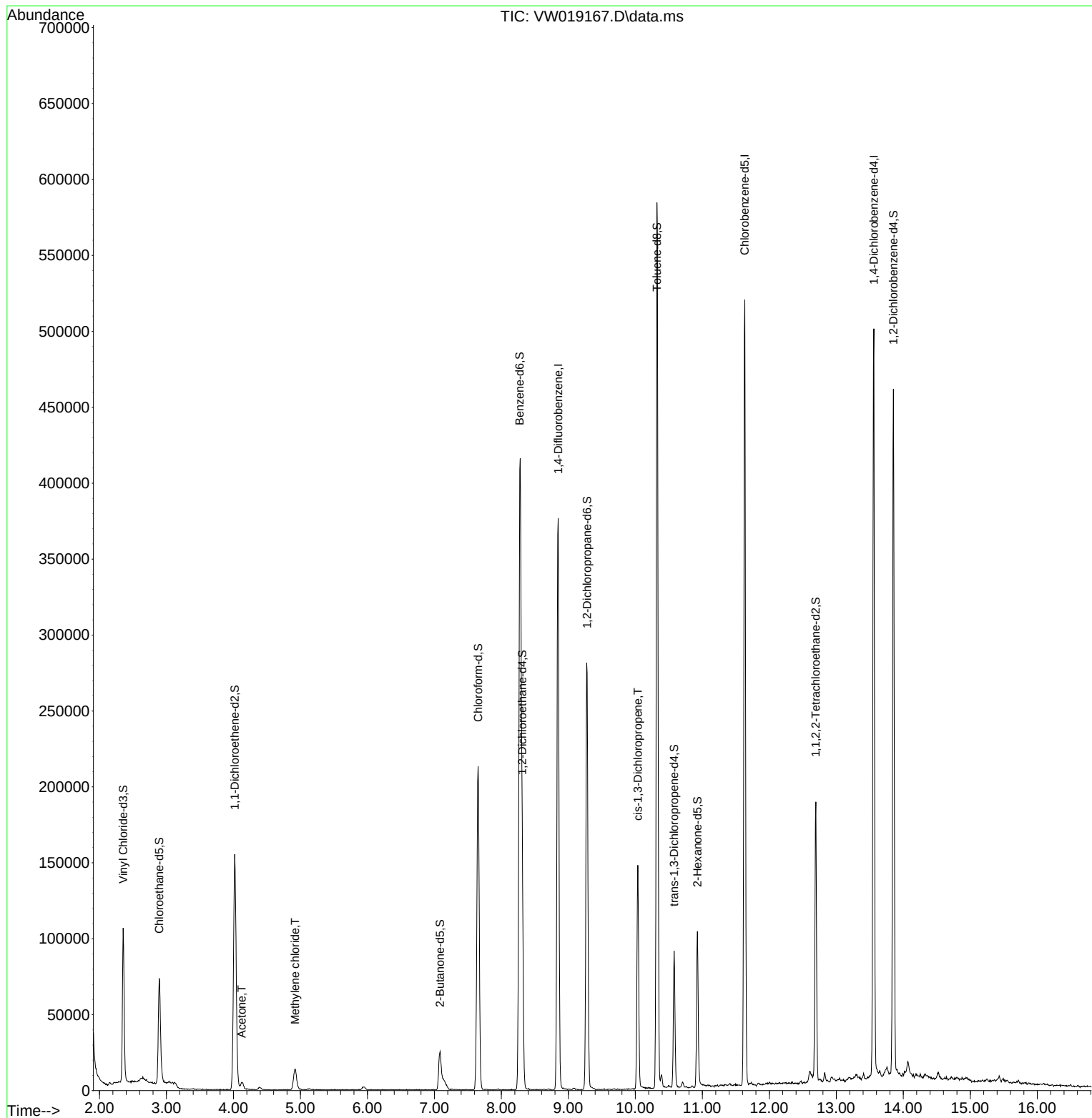
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	307515	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	281944	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	124646	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	107830	26.518	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.080%
7) Chloroethane-d5	2.891	69	90554	26.146	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.600%
11) 1,1-Dichloroethene-d2	4.019	63	156908	19.421	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.680%
21) 2-Butanone-d5	7.086	46	43610	40.942	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.880%
24) Chloroform-d	7.653	84	217611	26.321	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.280%
26) 1,2-Dichloroethane-d4	8.311	65	116674	25.159	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.640%
32) Benzene-d6	8.275	84	432517	26.926	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.720%
36) 1,2-Dichloropropane-d6	9.281	67	129980	26.691	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.760%
41) Toluene-d8	10.323	98	385468	26.129	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.520%
43) trans-1,3-Dichloroprop...	10.579	79	49807	23.615	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.480%
47) 2-Hexanone-d5	10.927	63	35338	42.793	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.580%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	92250	22.964	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	114827	26.393	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.560%
Target Compounds						Qvalue
13) Acetone	4.123	43	5197	5.506	ug/L	85
16) Methylene chloride	4.922	84	10252	1.797	ug/L	95
39) cis-1,3-Dichloropropene	10.036	75	3713	0.526	ug/L #	64

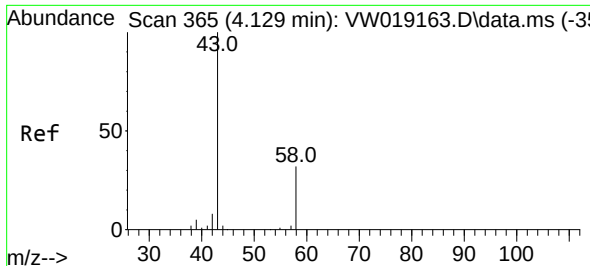
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration

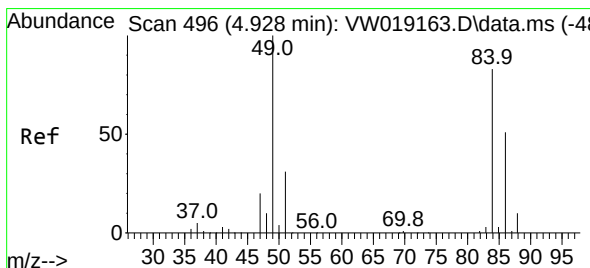
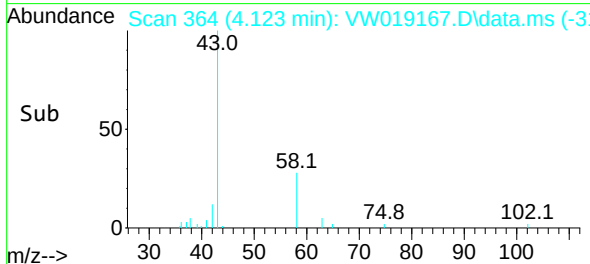
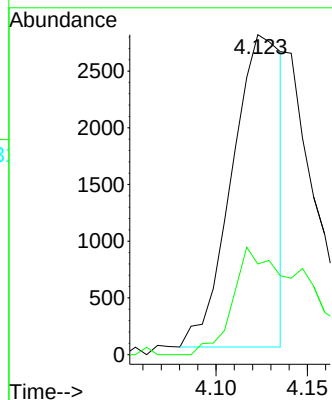
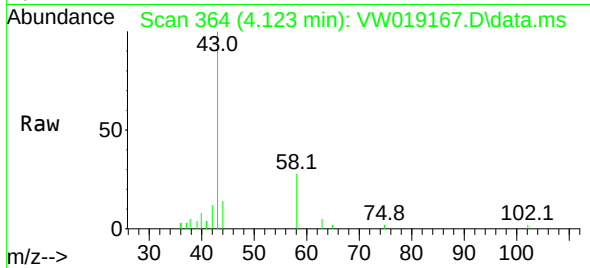




#13
Acetone
Concen: 5.506 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW019167.D
Acq: 09 Jun 2021 14:41

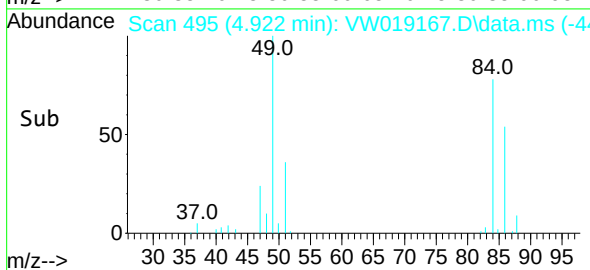
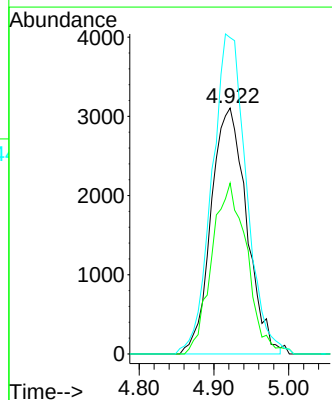
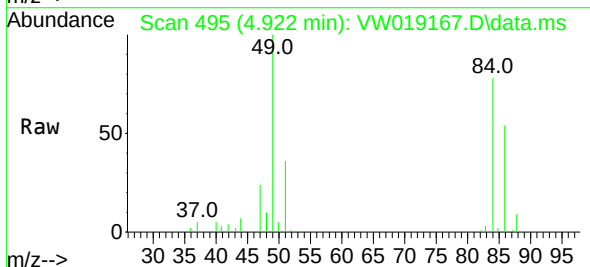
Instrument :
MSVOA_W
ClientSampled :

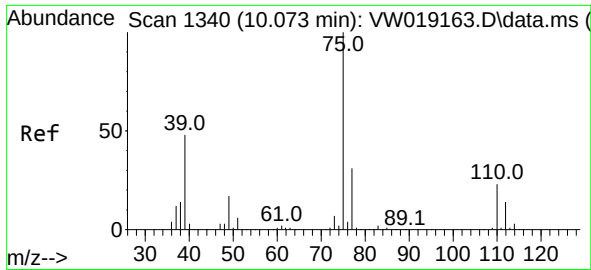
Tgt Ion: 43 Resp: 5197
Ion Ratio Lower Upper
43 100
58 34.7 0.0 53.8



#16
Methylene chloride
Concen: 1.797 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019167.D
Acq: 09 Jun 2021 14:41

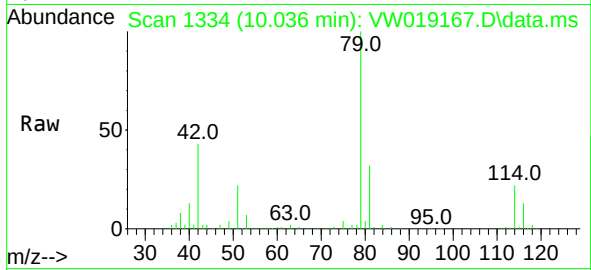
Tgt Ion: 84 Resp: 10252
Ion Ratio Lower Upper
84 100
86 69.5 45.3 84.1
49 128.7 86.6 160.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.526 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW019167.D
 Acq: 09 Jun 2021 14:41

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 3713
 Ion Ratio Lower Upper
 75 100
 77 52.4 22.6 42.0#

